

**ATTACHMENT 6**

**SPECIFICATIONS, SERVICE DESCRIPTIONS, AND**  
**IMPLEMENTATION**  
**SCHEDULE FOR UNBUNDLED NETWORK ELEMENTS**

5.1.3 Common Transport Common transport will be available between PACIFIC End Offices and PACIFIC's Tandem Switch and either Party's connecting End Office, Tandem Switches or designated POI.

5.1.4 Shared Interoffice Transport Shared transport will only be available where AT&T purchases LSNE. Shared transport provides call completion from a PACIFIC End Office where LSNE is purchased and the terminating PACIFIC End Office or POI where the call leaves PACIFIC's network.

5.1.4.1 Use of the tandem is included in the Shared Interoffice Transport charges set forth in Attachment B.

## 5.2 Form of Access

5.2.1 Dedicated Transport AT&T may order dedicated transport from PACIFIC from the unbundled LSNE to any other point.

5.2.2 Common Transport Access to common transport will be available through interconnection at the access tandem.

5.2.3 Shared Interoffice Transport Access to shared transport will only be available where AT&T purchases LSNE. The Parties acknowledge that there is no physical shared transport to unbundle between PACIFIC's End Office switches and PACIFIC's End Offices and Tandem Switches, and AT&T's interest is in the shared use of transport between PACIFIC's switches and the associated underlying performance characteristics. PACIFIC will make available to AT&T shared transport as currently implemented within PACIFIC's interoffice network. PACIFIC will engineer, provision and maintain such shared interoffice transport facilities and equipment under existing methods and procedures.

5.2.4 Use of DCS PACIFIC will make available the use of DCS equipment, which is a separate unbundled Network Element. When unbundled DCS is provided with unbundled transport as a combination, it shall be available on March 31, 1997. When DCS is provided without transport, it shall be available on May 30, 1997.

5.2.5 AT&T may connect Links at PACIFIC's DF to unbundled transport through a multiplexing, e.g., D4 channel bank, DCS or Unbundled Services Cross Connect (USCC) at the charges set forth in Attachment B.

BEFORE THE PUBLIC UTILITIES COMMISSION OF THE STATE OF CALIFORNIA

Application of Pacific Bell (U 1001 C) )  
 for Approval of its Statement of )  
 Generally Available Terms for )  
 Interconnection and Access )  
 \_\_\_\_\_ )

Application No. \_\_\_\_\_

**APPLICATION OF PACIFIC BELL (U 1001 C) FOR APPROVAL OF ITS STATEMENT  
 OF GENERALLY AVAILABLE TERMS FOR INTERCONNECTION AND ACCESS**

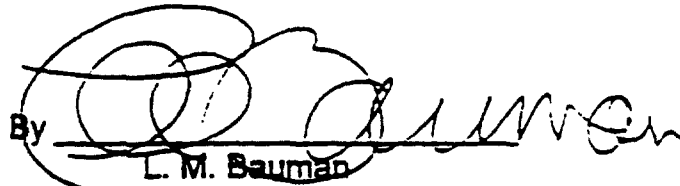
We respectfully request that the Commission approve our proposed Statement of Generally Available Terms ("SGAT") for access and interconnection to our network, a copy of which is attached to this Application. Our request for approval of our SGAT is made pursuant to Section 252(f) of the Telecommunications Act of 1996 and Rule 5 of the Commission's Rules Governing Filings Made Pursuant to the Telecommunications Act of 1996.<sup>1</sup>

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<sup>1</sup> The Commission's Rules Governing Filings Made Pursuant to the Telecommunications Act of 1996 were adopted in Resolution ALJ-168, dated September 20, 1996.

Dated: February 19, 1997

PACIFIC BELL

By  L. M. Bauman

Vice President-Local Competition



MARLIN D. ARD  
THERESA L. CABRAL  
MICHAEL D. SASSER

140 New Montgomery Street  
Sixteenth Floor  
San Francisco, CA 94105  
Telephone: (415) 542-7685  
FAX: (415) 543-2935

Attorneys for Pacific Bell

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5.1.3. Common Transport: Common transport will be available between a subsuming end office and PACIFIC's Tandem Switch.

5.1.4. Shared Interoffice Transport: Shared transport will only be available where CLC purchases LSNE. Shared transport provides call completion from a PACIFIC end office where LSNE is purchased and the terminating PACIFIC end office or POI where the call leaves PACIFIC's network.

5.1.4.1. Use of the tandem is included in the Shared Interoffice Transport charges set forth in Attachment 8.

## 5.2. Form of Access

5.2.1. Entrance Facilities: CLC may order Entrance Facilities from EISCC, USCC, unbundled Switch Trunk Ports, or Dedicated Transport.

5.2.2. Dedicated Transport: CLC may order dedicated transport from the EISCC, USCC, unbundled Switch Trunk Ports, or Entrance Facilities.

5.2.3. Common Transport: Access to common transport will be available through interconnection at the access tandem.

5.2.4. Shared Interoffice Transport: Access to shared transport will only be available where CLC purchases LSNE. The Parties acknowledge that there is no physical shared transport to unbundle between PACIFIC's End Office Switches and PACIFIC's end offices and tandem switches, and CLC's interest is in the shared use of transport between PACIFIC's switches and the associated underlying performance characteristics. PACIFIC will make available to CLC shared transport as currently implemented within PACIFIC's interoffice network. PACIFIC will engineer, provision and maintain such shared interoffice transport facilities and equipment under existing methods and procedures.

## 5.2.5. Use of DCS

5.2.5.1. PACIFIC will make available the use of unbundled DCS equipment, in the same manner as it is available to all IECs. When unbundled DCS is provided with unbundled transport as a combination, it shall be available on the date PACIFIC makes it available to another CLC or upon a date thereafter mutually agreed by the Parties.

5.2.6. CLC may connect Links at PACIFIC's MDF to unbundled transport through multiplexing, e.g., D4 channel bank, DCS or Unbundled Services Cross Connect (USCC).

## 5.3. General Terms and Conditions

Before the  
**FEDERAL COMMUNICATIONS COMMISSION**  
Washington, D.C. 20554

In the Matter of

Application by SBC Communications Inc.,  
Southwestern Bell Telephone Company,  
and Southwestern Bell Communications  
Services, Inc. d/b/a Southwestern Bell Long  
Distance for Provision of In-Region,  
InterLATA Services in Oklahoma

CC Docket No. \_\_\_\_\_

To: The Commission

**APPLICATION BY SBC COMMUNICATIONS INC., SOUTHWESTERN BELL  
TELEPHONE COMPANY, AND SOUTHWESTERN BELL LONG DISTANCE FOR  
PROVISION OF IN-REGION, INTERLATA SERVICES IN OKLAHOMA**

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**APPENDIX - VOLUME III**

**Tab 1**

## **8.0 Interoffice Transport**

The Interoffice Transport network element is defined as SWBT interoffice transmission facilities dedicated to a particular customer or carrier, or shared by more than one customer or carrier, that provide telecommunications between wire centers owned by SWBT or LSP or third parties acting on behalf of LSP, or between switches owned by SWBT or LSP or third parties acting on behalf of LSP. Interoffice Transport includes Common Transport and Dedicated Transport.

SWBT will be responsible for the engineering, provisioning, and maintenance of the underlying equipment and facilities that are used to provide Interoffice Transport.

### **8.1 Common Transport**

8.1.1 Common Transport is a shared interoffice transmission path between SWBT switches. Common Transport will permit LSP to connect its Unbundled Local Switching element purchased from SWBT with Common Transport to transport the local call dialed by the Unbundled Local Switching element to its destination through the use of SWBT's common transport network. Common Transport will also permit LSP to utilize SWBT's common network between a SWBT tandem and a SWBT end office.

### **8.2 Dedicated Transport**

8.2.1 Dedicated Transport is an interoffice transmission path dedicated to a particular customer or carrier that provides telecommunications between wire centers owned by SWBT or LSP, or between switches owned by SWBT or LSP.

8.2.1.1 SWBT will offer Dedicated Transport as a circuit (e.g., DS1, DS3) dedicated to LSP.

8.2.1.2 SWBT will provide Dedicated Transport at the following speeds: DS1 (1.544 Mbps), DS3 (45 Mbps), OC3 (155.520 Mbps) and OC12 (622.080 Mbps). In addition, SWBT offers OC48 (2488.320 Mbps) bandwidth as an option for interoffice capacity.

8.2.3 In addition to any liability provisions in the STC, SWBT does not guarantee or make any warranty with respect to entrance facilities when used in an explosive atmosphere. LSP will indemnify, defend and hold SWBT harmless from any and all claims by any person relating to LSP's or LSP end user's use of unbundled loops in an explosive atmosphere.

### **8.2.4 Digital Cross-Connect System (DCS)**

SWBT will offer Digital Cross-Connect System (DCS) in conjunction with the unbundled dedicated transport element with the same functionality that is offered to interexchange carriers.

TC96-179

U S WEST, Inc.  
1801 California Street, Suite 5100  
Denver, Colorado 80202  
303 672-2810  
Facsimile 303 295-7069

**USWEST**

William P. Heaston  
Senior Attorney

VIA OVER-NIGHT DELIVERY

October 29, 1996

Mr. William Bullard, Jr.  
Executive Director  
South Dakota Public Utilities Commission  
State of South Dakota  
500 East Capitol Avenue  
Pierre, South Dakota 57501

Re: Statement of Generally Available Terms (47 U.S.C. § 252(f))


Dear Mr. Bullard:

Enclosed is an original and nine (9) copies of U S WEST Communications, Inc.'s Statement of Generally Available Terms filed consistent with the provisions of 47 U.S.C. § 252(f). Accompanying the filing are executive summaries of the applicable cost studies. Please note that portions of the executive summary entitled "Avoided Resale Costs, 1996 Cost Support" is proprietary in nature, and is therefore filed in a sealed and labeled envelope. Also accompanying this filing is the cost study detail. Those documents are appropriately marked as proprietary. Access to the proprietary information will be provided to intervenors, if any, upon the signing of the appropriate nondisclosure agreement. Because of the nature of the filing, and if the Commission would prefer, U S WEST will file an application for confidential treatment of information as described in ARSD § 20:10:01:41.

Please stamp and return the extra copy in order to acknowledge receipt. A postage-paid, addressed envelope is enclosed.

If you have any questions, please do not hesitate to contact me. Thank you.

Yours truly,

  
William P. Heaston

Enclosures  
WPH:mob



**U S WEST COMMUNICATIONS, INC.**

**Local Wireline  
Network Interconnection  
and Service Resale  
Statement of  
Terms and Conditions**

**State of South Dakota  
Issued: 10-30-96**

**TITLE PAGE  
Release 1  
Effective: 12-30-96**

**TERMS, CONDITIONS AND PRICES**

Applying to the provision of

**LOCAL WIRELINE  
NETWORK INTERCONNECTION  
AND SERVICE RESALE**

within the operating territory of

**U S WEST Communications, Inc., d/b/a**

**U S WEST Communications**

in the State of

**SOUTH DAKOTA**

**(Company Code 5145)**

# U S WEST COMMUNICATIONS, INC.

Local Wireline  
Network Interconnection  
and Service Resale

Statement of  
Terms and Conditions

SECTION 6

Page 2

Release 1

State of South Dakota  
Issued: 10-30-96

Effective: 12-30-96

## 6. ACCESS TO UNBUNDLED ELEMENTS

### 6.2 DESCRIPTION, TERMS AND CONDITIONS

#### A. Tandem Switching

USWC will provide a tandem switching element on an unbundled basis. The tandem switch element includes the facilities connecting the trunk distribution frames to the switch, and all the functions of the switch itself, including those facilities that establish a temporary transmission path between two other switches. The definition of the tandem switching element also includes the functions that are centralized in tandems rather than in separate end office switches, such as call recording, the routing of calls to operator services and signaling conversion functions.

#### B. Transport

USWC will provide unbundled access to shared transmission facilities between end offices and the tandem switch. Further, USWC will provide unbundled access to dedicated transmission facilities between its central offices or between such offices and those of competing Parties. This includes, at a minimum, interoffice facilities between end offices and serving wire centers (SWCs), SWCs and IXC POPs, tandem switches and SWCs, end offices or tandems of USWC, and the wire centers of USWC and requesting Parties. USWC will also provide all technically feasible transmission capabilities, such as DS1 and DS3, and Optical Carrier levels (e.g., C-3/12/48/96) that the CLEC could use to provide telecommunications services.

#### C. Digital Cross Connect System

USWC will provide the CLEC with access to mutually agreed upon digital cross-connect system (DCS) points.

#### D. Unbundled Loops

1. An unbundled local loop establishes a transmission path between the USWC distribution frame (or equivalent) and USWC's network interface device (NID). For existing loops, the inside wire connection to the NID will remain intact.